

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 16 July 14, 2003

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 73.1 degrees, 0.1 degrees below normal for the week ending Sunday, July 13. Precipitation averaged 2.99 inches, 2.08 inches above normal. Growing degree days were 19 points below normal.

Reporters rated 1.0 days suitable for fieldwork during the seven day period ending Friday, July 11. This is 5.5 days less than last year and 5.3 days less than the 1998-02 average. Topsoil moisture was rated 0 percent very short, 1 percent short, 35 percent adequate, and 64 percent surplus.

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	Current	Previous	Since 1st week						
	week	week	of April						
2003	1.0	6.2	47.0						
2002	6.5	6.9	52.5						
1998-2002 Average	6.3	5.4	63.5						

Topsoil Moisture

	Very	Short	Adequate	Surplus
	Short			
Current Week	0	1	35	64
Last Week	1	12	80	7
Same Week Last Year	26	43	30	1
1998-2002 Average	15	30	52	4

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JULY 13

Reporters estimate six percent of **Corn** is silking. This is two days ahead of 2002 but four days behind the 1998-2002 average. Twenty-three percent of **Soybeans** are blooming, compared to 17 percent last year at this time and 44 percent

for the five-year average. Ninety-four percent of the **Winter Wheat** is considered ripe. This is one day behind last year and three days behind the 1998-2002 average. Eleven percent of winter wheat has been harvested. This is 11 days behind last year and 12 days behind the five year average. Reporters estimated 14 percent of **Oats** are now ripe. This is four days behind last year and seven days behind the 1998-2002 average. One percent of oats have been harvested. This is five days behind 2002 and seven behind days the five year average. The second cutting of **Alfalfa** is 23 percent complete. The first cutting of **Other** hay is 90 percent complete and the second cutting is eight percent complete.

Ninety-three percent of the **Cucumbers** have been planted. Fruit producers have 12 percent of **Summer Apples** harvested and three percent of **Peaches** harvested.

Summer thunderstorms struck almost every day last week dumping large amounts of rain across much of Ohio. Respondents indicated parts of Mercer county received as much as 16 inches of rain since the fourth of July. There are reports of damage to crops from heavy rains and high winds. Field activities were put on hold, in most locations, as farmers wait for the fields to dry out. Where field conditions were favorable, producers harvested winter wheat and oats. Fruit growers continue to harvest summer apples and peaches. Farmers repaired fences damaged by the storm and cleared downed trees. Vegetable producers harvested fresh market tomatoes, sweet corn, hot peppers, and green beans. Vegetation control has become a priority for growers as recent rains have bolstered weed populations.

CROP AND LIVESTOCK CONDITIONS

Corn was rated 55 percent good to excellent condition. Both corn and soybean fields have open areas caused by heavy rains. Winter wheat was rated at 63 percent good to excellent condition. Reporters indicated the presence of vomitoxin and head scab in winter wheat fields. Pasture was rated at 70 percent good to excellent condition.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JULY 13

			1998-02	Previous Week	
Crop	2003	2002	Average	Ohio	U.S.
Alfalfa hay 2 nd cutting	23	49	53	15	NA
Corn silking	6	4	15	NA	9
Cucumbers planted	93	100	100	72	NA
Oats ripe	14	25	39	3	NA
Oats harvested	1	NA	NA	NA	NA
Other hay 1 st cutting	90	98	98	90	NA
Other hay 2 nd cutting	8	29	31	8	NA
Peaches harvested	3	5	6	2	NA
Soybeans blooming	23	17	44	10	11
Summer apples harvested	12	15	17	4	NA
Winter wheat ripe	94	96	98	24	NA
Winter wheat harvested	11	82	82	6	64

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY JULY 13

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	4	11	30	41	14
Previous Week	3	10	30	41	16
Previous Year	6	16	40	34	4
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	5	9	34	43	9
Previous Week	3	7	31	46	13
Previous Year	2	12	38	44	4
OATS	Very Poor	Poor	Fair	Good	Excellent
Current Week	10	7	31	45	7
Previous Week	1	5	20	62	12
Previous Year	2	9	40	45	4
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	5	24	54	16
Previous Week	1	5	24	57	13
Previous Year	5	19	41	33	2
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	5	11	33	41	10
Previous Week	3	10	31	46	10
Previous Year	7	15	39	34	5
WINTER WHEAT	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	8	26	46	17
Previous Week	1	3	17	53	26
Previous Year	NA	NA	NA	NA	NA

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JULY 13

	Tempe	rature	Precipitation			Growing Degree Days ^{1/}				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	72.6	-0.7	2.64	1.88	16.07	3.84	136	-22	1307	-92
North Central	72.3	-0.6	3.00	2.19	16.37	3.71	136	-21	1297	-64
Northeast	70.6	-0.2	3.26	2.31	17.94	5.12	124	-20	1189	-90
West Central	72.9	-1.0	3.74	2.90	18.64	4.99	141	-21	1408	-60
Central	73.6	-0.2	2.65	1.71	16.73	3.07	142	-20	1433	-55
Central Hills	72.3	0.3	2.89	1.90	16.83	3.23	135	-17	1329	-38
Northeast Hills	71.5	-0.4	3.08	2.02	16.96	3.53	130	-21	1318	-67
Southwest	74.4	-0.3	2.96	2.03	17.73	2.98	145	-21	1489	-67
South Central	75.3	0.8	3.01	2.10	20.01	6.70	150	-14	1540	-48
Southeast	73.9	0.8	2.85	1.90	17.61	4.20	144	-13	1432	-51
STATE	73.1	-0.1	2.99	2.08	17.50	4.14	139	-19	1382	-64

1/ Modified Growing degree days, base 50 - ceiling 86.

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